

## EAST Search History

| Ref # | Hits | Search Query                                                            | DBs                              | Default Operator | Plurals | Time Stamp       |
|-------|------|-------------------------------------------------------------------------|----------------------------------|------------------|---------|------------------|
| L1    | 855  | drug with delivery and silica with polymer                              | US-PGPUB; USPAT; USOOR; EPO; JPO | OR               | OFF     | 2007/12/18 09:19 |
| L2    | 307  | drug with delivery and silica with polymer and PEG                      | US-PGPUB; USPAT; USOOR; EPO; JPO | OR               | OFF     | 2007/12/18 09:19 |
| L3    | 25   | drug with delivery and silica with polymer and PEG and nanoparticle     | US-PGPUB; USPAT; USOOR; EPO; JPO | OR               | OFF     | 2007/12/18 09:20 |
| L4    | 66   | drug and silica with polymer and PEG and nanoparticle                   | US-PGPUB; USPAT; USOOR; EPO; JPO | OR               | OFF     | 2007/12/18 09:20 |
| L5    | 1    | "4952419".pn.                                                           | US-PGPUB; USPAT; USOOR; EPO; JPO | OR               | OFF     | 2007/12/18 09:23 |
| L6    | 1    | "6361780".pn.                                                           | US-PGPUB; USPAT; USOOR; EPO; JPO | OR               | OFF     | 2007/12/18 09:24 |
| L7    | 1    | "6027746".pn.                                                           | US-PGPUB; USPAT; USOOR; EPO; JPO | OR               | OFF     | 2007/12/18 09:28 |
| L8    | 109  | silica with nanoparticle and drug with delivery and polyethylene        | US-PGPUB; USPAT; USOOR; EPO; JPO | OR               | OFF     | 2007/12/18 09:30 |
| L9    | 149  | silica with nanoparticle and drug with delivery                         | US-PGPUB; USPAT; USOOR; EPO; JPO | OR               | OFF     | 2007/12/18 09:32 |
| L10   | 208  | silica with nanoparticle and drug                                       | US-PGPUB; USPAT; USOOR; EPO; JPO | OR               | OFF     | 2007/12/18 09:33 |
| L11   | 405  | hydrophilic with polymer with coating and silica with particle          | US-PGPUB; USPAT; USOOR; EPO; JPO | OR               | OFF     | 2007/12/18 09:40 |
| L12   | 23   | hydrophilic with polymer with coating and silica with particle and drug | US-PGPUB; USPAT; USOOR; EPO; JPO | OR               | OFF     | 2007/12/18 09:40 |

## EAST Search History

|     |     |                                                                                                                                   |                                  |    |     |                  |
|-----|-----|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----|-----|------------------|
| L13 | 350 | hydrophilic with polymer with coating and silica with particle and polyethylene                                                   | US-PGPUB; USPAT; USOOR; EPO; JPO | OR | OFF | 2007/12/18 09:44 |
| L14 | 356 | hydrophilic with polymer with coating and silica with particle and (polyethylene\$ or polyethylene adj glycol)                    | US-PGPUB; USPAT; USOOR; EPO; JPO | OR | OFF | 2007/12/18 09:44 |
| L15 | 13  | hydrophilic with polymer with coating and silica with particle and (polyethylene\$ or polyethylene adj glycol) and antimicrobial  | US-PGPUB; USPAT; USOOR; EPO; JPO | OR | OFF | 2007/12/18 09:44 |
| L16 | 22  | hydrophilic with polymer with coating and silica with particle and (polyethylene\$ or polyethylene adj glycol) and drug           | US-PGPUB; USPAT; USOOR; EPO; JPO | OR | OFF | 2007/12/18 09:47 |
| L17 | 22  | hydrophilic with polymer with coating and silica with particle and (polyethylene\$ or polyethylene adj glycol) and pharmaceutical | US-PGPUB; USPAT; USOOR; EPO; JPO | OR | OFF | 2007/12/18 09:47 |
| L18 | 99  | hydrophilic with polymer with coating and silica with particle and (polyethylene\$ or polyethylene adj glycol) and pharmaceutical | US-PGPUB; USPAT; USOOR; EPO; JPO | OR | ON  | 2007/12/18 09:47 |
| L19 | 1   | "6455024".pn.                                                                                                                     | US-PGPUB; USPAT; USOOR; EPO; JPO | OR | ON  | 2007/12/18 09:53 |
| L20 | 262 | hirasawa and pharmac\$                                                                                                            | US-PGPUB; USPAT; USOOR; EPO; JPO | OR | ON  | 2007/12/18 10:11 |
| L21 | 7   | hirasawa and pharmac\$.ti.                                                                                                        | US-PGPUB; USPAT; USOOR; EPO; JPO | OR | ON  | 2007/12/18 10:11 |
| L22 | 0   | "2000583228".pn.                                                                                                                  | US-PGPUB; USPAT; USOOR; EPO; JPO | OR | ON  | 2007/12/18 10:13 |
| L23 | 0   | "2000583228".pn.                                                                                                                  | US-PGPUB; USPAT; USOOR; EPO; JPO | OR | ON  | 2007/12/18 10:13 |
| L24 | 0   | seth.au. and sustained.ti.                                                                                                        | US-PGPUB; USPAT; USOOR; EPO; JPO | OR | ON  | 2007/12/18 10:13 |

## EAST Search History

|     |    |                                 |                                           |    |    |                  |
|-----|----|---------------------------------|-------------------------------------------|----|----|------------------|
| L25 | 0  | sustained.ti. and verapamil.au. | US-PGPUB;<br>USPAT;<br>USOOR;<br>EPO; JPO | OR | ON | 2007/12/18 10:14 |
| L26 | 1  | sustained.ti. and verapamil.ti. | US-PGPUB;<br>USPAT;<br>USOOR;<br>EPO; JPO | OR | ON | 2007/12/18 10:14 |
| L27 | 0  | "563816".pn.                    | US-PGPUB;<br>USPAT;<br>USOOR;<br>EPO; JPO | OR | ON | 2007/12/18 10:29 |
| L28 | 5  | "563816".ap.                    | US-PGPUB;<br>USPAT;<br>USOOR;<br>EPO; JPO | OR | ON | 2007/12/18 10:29 |
| L29 | 1  | "5240602".pn.                   | US-PGPUB;<br>USPAT;<br>USOOR;<br>EPO; JPO | OR | ON | 2007/12/18 10:40 |
| L30 | 54 | PEG and PAMA                    | US-PGPUB;<br>USPAT;<br>USOOR;<br>EPO; JPO | OR | ON | 2007/12/18 10:52 |
| L31 | 25 | PEG and PAMA and silica         | US-PGPUB;<br>USPAT;<br>USOOR;<br>EPO; JPO | OR | ON | 2007/12/18 10:52 |
| L32 | 12 | PEG and PAMA and core           | US-PGPUB;<br>USPAT;<br>USOOR;<br>EPO; JPO | OR | ON | 2007/12/18 10:53 |
| L33 | 44 | PEG and PAMA and particle       | US-PGPUB;<br>USPAT;<br>USOOR;<br>EPO; JPO | OR | ON | 2007/12/18 10:53 |